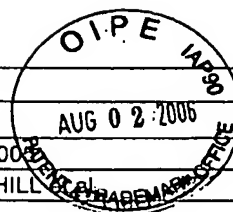


**SECOND**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**  
 (use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/551,191
Filing Date	September 29, 2006
First Named Inventor	Barry Raymond HILL et al.
Examiner Name	
Attorney Docket No.	1021500-000140



## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/IA/	5,694,479		Guering et al.	12-02-1997
/IA/	6,075,591		Vokhmin	06-13-2000

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/IA/	*2 083 969		Great Britain	03-31-1982				X			
/IA/	*11-161820		Japan	06-18-1999				X		X	

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

\*Copy Attached

Examiner Signature	/Isiaka Akanbi/	Date Considered	08/29/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449A/PTO & 1448B/PTO			Complete if Known		
<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/551191	
			Filing Date	September 29, 2005	
			First Named Inventor	Barry Raymond HILL et al.	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	021500-140

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/IA/	3 972 584	A	Daniel Richard LOBB	
/IA/	5 694 479	A	Jean-Michel FLORENTIN et al.	

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					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract
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/IA/	WO 00/46582	A	WIPO	08-10-2000				X		

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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/IA/	R D W BOWERSOX et al., Digital Analysis of Shadowgraph Images for Statistical Index of Refraction (density) Turbulent Fluctuation Properties in High-Speed Flow, Measurement, Institute of Measurement and Control, June 1, 1995, pp. 201-209, vol. 15, no. 3, London, GB

Examiner Signature	/Isiaka Akanbi/	Date Considered	08/29/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
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